appendix A List of Agencies

The following list of Agencies should be referred to during the Subdivision and Land Development Process. Requirements beyond those listed in this Ordinance may be required by the following agencies. Approval by these agencies may apply to various aspects of a plan. This list indicates when an Agency should be contacted by the applicant/developer and at what stage in the review process contact should be made. Contact is necessary only when the below situations apply to a plan submittal.

Situation Any Subdivision or Land Development	Item Review applicable zoning requirements	Agency Borough Zoning Officer	Plan Stage Preliminary (major plans) Final (minor plans)
Any Subdivision or Land Development	Confirmation of utility lines and rights-of-way locations	Appropriate Utility Company	Preliminary (major plans) Final (minor plans)
Any Land Development requiring water service	Confirmation of water availability	Citizen's Home Water Co.	Preliminary
Any Land Development requiring sewer service	Confirmation of sanitary sewer availability	Borough	Preliminary
Any Land Development requiring sewer service	Proposed revisions to Master Sewer Plan (Sewage Facilities Planning Module	DEP (Commonwealth)	Preliminary
Any Land Development requiring sewer service	Sewer Connection Permits	Borough Code Enforcement	Construction
Any Land Development performing earth moving activities in excess of 5 acres or at the discretion of the Borough Engineer or Planning Commission	Erosion and Sedimentation Controls	Chester County Conservation District	Preliminary
Any land disturbance or construction activity within the ROW of a Commonwealth road	Highway Occupancy Permits	PennDOT (Commonwealth)	Preliminary (major plans) Final (minor plans)
Any Land Development proposing new streets	Street Name Approval	Postmaster	Preliminary
Any Land Development	Building Permit	Borough Code Enforcement	Construction

appendix B Application Forms

SUBDIVISION AND LAND DEVELOPMENT APPLICATION FORM BOROUGH OF SPRING CITY, PENNSYLVANIA

PLAN DESCRIPTION	
Plan Title	Plan Status
Plan Dated	☐ Preliminary ☐ Subdivision
File Number	Final Land Development
OWNER INFORMATION	
Property Owner	Applicant
Address	Address
Phone # []	Phone # []
	Applicant's Interest
Plan Prepared By	
Address	
Phone # []	
TRACT DESCRIPTION	
Street Address	
Tax Assessment Parcel No.	·
County Deed Book No.	Page No.
Total Tract Area	Area in this Proposal
PROPOSAL DESCRIPTION	
Proposed Number of Lots	Number of Stages
Proposed Number of Units	
Proposed Land Use	
Single Family	Commercial Commercial
Two Family	<pre>Industrial</pre>
Multiple Family	Other

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.....

IMPROVEMENTS DESCRIPTION	
Length of New Roads [L.F.] Public Type of Sewage Treatment Number of Connections Type of Water Supply Number of Connections Type and Amount of Stormwater Facilians Stormwater.Inlets Stormdrains Retention Facilities	Privateities
Temporary Facilities	
ATTACHMENTS Road Profiles Conservation Plan Copies of Relevant Permits Subdivision and Land Development Improvement Agreement Schedule	
All of the above statements are true of my knowledge.	, correct and complete to the best Signature of Landowner
Date Received: Received By: Decision Date: Decision:	Signature of Applicant [If other than owner]

Return to: Chester County Planning Commission

601 Westtown Road-Suite 270

P.O. Box 2747

Act 247 County Referral

Revised 10/07/05

	West Chester, PA 19380-0990						
Γo:	Chester County Planning Commission		TO BE COMPLETED BY THE MUNICIPALITY				
Subject: Request for review of a subdivision, land opment proposal, or ordinance amendates suant to the Pennsylvania Municipalities Planning Code, Act 247. This applicates		ment pur-	From: (N	lunicipality)	- -		<u> </u>
			Date:				
	be completed by the applicant, and su	bmitted by	Official's	Name:			
	the municipality to the above address, with one (1) complete set of plans and		Position:				
	panying documents and the required f		Official's	signature:	<u>. </u>		
	review (see reverse side)	<u> </u>			RIGINAL signatures must	be submitted to	CCPC.
	TO B	E COMPL	ETED BY	THE APP	LICANT		
Developm	ent name (if applicable):			I	Location:		
Owner's n		·		F	Phone #:		
Owner's a	ddress:				<u>-</u>		
Applicant	s name:			F	Phone #:		
Applicant	s address:						
Architect/	Engineer/Surveyor name:		 	P	Phone #:		
TYF	E OF REVIEW REQUESTED		EVIEW		TYPE OF S	UBMISSION	
	(Check all appropriate boxes)	(Fee schedule on other side) Attached \$ Not applicable		ther side)	☐ New proposal		
□ Unoffi	cial sketch plan (no fee)			☐ Revision to a prior proposal☐ Phase of a prior proposal☐			
	vision plan						
☐ Land development plan ☐ Planned residential development ☐ Zoning amendment (no fee) ☐ Curative amendment (no fee) ☐ Subdivision ordinance amendment (no fee) ☐ Comprehensive plan (no fee)		TYPE OF DIAM		☐ Amendment/Revision to recorded plan is			
		TYPE OF PLAN ☐ Unofficial sketch ☐ Preliminary ☐ Final		a new proposal			
				Tax parcel(s):##			
				# Total area (gross acres):			
							□ Other
				lots/units	OF PROPOSAL	UTILITI	ES
ength of	new roads:	Agric	culture		Existing:	(Check appropria	te boxes)
Number o	f new parking spaces:	Single	e family		Proposed:		Sewer
Ownership	o of roads:	Town	houses			Public On site	
☐ Pı	ıblic 🗆 Private	Twin	units		Variances/ Special exception	On-site Package	
Open spac		Apar	tments		granted:		
□ Pi	•	Mobi	le homes			No new sewage	
Асте		* Com	mercial			disposal or water supply proposed	
<u>-</u>	onsible for common facilities/areas:	* Indus	strial				
□ Ye		* Instit	cutional				
HOA docu □ Ye	iments provided: es	Othe	: T			<u></u>	
			ADDITIO	NAL INFO	RMATION (This plan has b	een submitted to):	
	dy included: S		☐ County	Health Depar	rtment Date		
Yes ☐ No ☐ Not conducted *Information to be filled in for Commercial, Industrial or Institutional land use ONLY			☐ PennDC	-	Date		
		□ DEP		Date			
		□ Other		Date			
	quare footage of addition		,	TH	IE TERM "LOTS"		<u> </u>
	ing building:	The term	"Late" incl		nce, tracts or parcels of land	I for the numose	whether
*Total st	ructure(s)				fer of ownership or building		
sq. foot	age:	•			the correction of lot lines.		

FEE SCHEDULE

The following fees shall apply to each land subdivision or land development submitted to the Chester County Planning Commission for review in accordance with Article V, Section 502, Pennsylvania Municipalities Planning Code, Act 247, as amended.

Fees shall be levied depending on whether the proposal is for a subdivision or a land development and whether it is for residential or non-residential use.

CATEGORY I RESIDENTIAL SUBDIVISION FOR LAND DEVELOPMENT

These fees apply to residential projects for sale, condominium ownership, or rental; any type of buildings, either as a subdivision or single tract land development; or an agricultural subdivision (except for guidelines in Article I, Section 107, Subdivision, Pennsylvania Municipal Planning Code, Act 247, as amended).

Number of lots and dwelling units	Base fees	Fees for each lot and/or unit	
1 lot land development	\$25.00	None	
1–5 lots/units	\$75.00	Plus \$10.00/lot/unit	
6–15 lots/units	\$100.00	Plus \$10.00/lot/unit	
Over 15 lots/units	\$100.00	Plus \$10.00/lot/unit	

CATEGORY II NON-RESIDENTIAL SUBDIVISIONS

These fees apply to applications for subdivision and conveyance of land for non-residential uses, not proposed for land development as defined in Section 107 of the Planning Code.

Number of lots and dwelling units	Base fees	Fees for each lot and/or unit	
1–5 lots/units	\$150.00	Plus \$30.00/lot/unit	
Over 5 lots	\$200.00	Plus \$25.00/lot/unit	
Financial subdivisions	\$75.00	Plus \$25.00/lot/unit	

CATEGORY III NON-RESIDENTIAL LAND DEVELOPMENT

These fees apply to all projects or sections of mixed projects which are for non-residential use for sale, condominium, lease or rent in any type of building on a single tract of land.

Number of developed acres	Base fees	Fees for gross floor area
1 building under 250 sq. ft.	\$25.00	None
Under 5 acres	\$250.00	Plus \$30.00/1,000 sq. ft. of gross floor area
5-49.99 acres	\$300.00	Plus \$30.00/1,000 sq. ft. of gross floor area
50-99.99 acres	\$300.00	Plus \$20.00/1,000 sq. ft. of gross floor area
Over 100 acres	\$300.00	Plus \$20.00/1,000 sq. ft. of gross floor area

CATEGORY IV SECOND REVIEWS

These fees apply to each review conducted after the first review (within a three (3) year period of the initial review) and only if requested by the municipality.

- Flat fee of \$100.00 for residential subdivisions/land developments
- Flat fee of \$150.00 for non-residential subdivisions/land developments

CHECKS OR MONEY ORDERS SHOULD BE PAYABLE TO: County of Chester (cash will not be accepted) All fees are to be submitted to the Chester County Planning Commission (CCPC) through the appropriate township or borough at the time of application; and in accordance with the administrative guidelines established by the CCPC.

INFORMAL REVIEWS AND ADDITIONAL WORK: An informal review request to the CCPC (such as meetings and discussions prior to the formal development application) shall be free of charge if said written request is from the municipality, or from an applicant with the knowledge and written consent of the municipality. In no case will informal review by the CCPC replace the need for a formal review which would include the submission of the required fee listed above pursuant to the Municipalities Planning Code.

TIME LIMITATIONS: The review time period will begin from the date of receipt by CCPC of the application requesting a review by the CCPC. The CCPC has thirty (30) days within which to review subdivision and land development applications and submit review comments. The review period may be extended if requested by the applicant or a time extension has been granted by the municipality with the concurrence of the applicant. When the time period has been stopped due to an incomplete application package, incorrect fee or other reasons, the time period will continue from the day in which the application package is complete.

appendix C Plan Submittal Check List

Refer to the applicable ordinance section for a detailed description of the required information.

SKETCH PLAN SUBMISSION PROCEDURE	
	Applicable
Item	Ordinance Section
Submission	304.C
Two (2) copies of the Plan	
☐ Two (2) copies of the Application Form	
☐ Review by Borough Planning Commission	305.A
☐ Review by Appropriate Agencies	
County Planning Commission	303.A
☐ Review by Borough Council (optional)	305.B
SKETCH PLAN INFORMATION REQUIREMENTS	
DIGITOR TEXT ORGANIZATION AND COMMENTS	Applicable
Item	Ordinance Section
☐ Scale	
☐ An approximate written and graphic scale not	400.A.1/
smaller than one-hundred (100) feet to the inch	400.A.2
□ Data	
☐ Statement of intent	400.B.1
☐ Name and address of current owner of record	400.B.2
☐ Name of applicant (if different than owner)	400.B.3
☐ Name of subdivision or land development	400.B.4
☐ Name of the individual and/or consultant that prepared the plan	400.B.5
☐ North arrow	400.B.6
☐ Date of drawing	400.B.6
☐ Approximate tract boundaries	400.B.7
☐ Total acreage of the tract	400.B.7
☐ Appropriate zoning district(s)	400.B.8
All existing land uses	400.B.9
All proposed land uses	400.B.9

	Applicable Ordinance Section
Item [The Existing Site Footures (and any proposed changes)	Of unfaired Section
Existing Site Features (and any proposed changes)	400.B.10
Structures	400.B.10
☐ Tree masses	400.B.10 400.B.10
Utility easements	
Soil types	400.B.10
☐ Hydric soils	400.B.10
Floodplains	400.B.10
☐ Wetlands	400.B.10
☐ Streams	400.B.10
Geologic features	400.B.10
Other *	400.B.10
☐ Streets	
Location of existing streets	400.B.11
☐ Location of existing rights-of-way	400.B.11
Location of proposed streets	400.B.11
Location of proposed rights-of-way	400.B.11
☐ Site improvements	
☐ Proposed open space and/or recreational areas	400.B.12
Buildings	400.B.13
☐ Parking Lots (and other impervious surface areas)	400.B.13
Proposed phasing, if applicable	400.B.14

PRELIMINARY PLAN SUBMISSION PROCEDURE

Tioms	Applicable Ordinance Section
Item Application	
☐ Submit application form	302.D.1
Calculate the proper number of plans to be submitted	
☐ Five (5) copies for the Borough Planning Commission	306.A.1.a
One (1) copy for the Borough Engineer	306.A.1.b
One (1) copy for the Borough Zoning Officer One (1) copy for the Borough Zoning Officer	306.A.1.c
One (1) copy for the Borough Solicitor One (1) copy for the Borough Solicitor	306.A.1.d
One (1) copy for the Borough Administrator (office copy)	306.A.1.e
One (1) copy for the County Planning Commission	303.A
Two (2) copies for the County Health Department	303.B
(for on-site sewage and water systems)	50512
One (1) copy for the Chester County Conservation District	303.C
Additional copies for PennDOT (for any land disturbance	
or construction activity within the ROW of a state road)	
Additional copies for DEP, as required by	303.D
either the Planning Commission or Borough Council	
Any additional copies for other reviewing agencies, as ma	ay 303.D
be required by the Planning Commission or Borough Co	
Total number of plans for submission	
☐ Submit appropriate fees \$	302.D.3
☐ Submit appropriate escrow deposits \$	302.D.3
☐ Official Submission Date	302.C
Date/	
Review by Borough Engineer	307.A.1
Review by Borough Planning Commission	307.A.3
-	

	Applicable
Item	Ordinance Section
☐ Review by Appropriate Agencies	
County Planning Commission	303.A
County Health Department	303.B
(for land developments with on-site sewer or water)	
County Conservation District	303.C
☐ PennDOT	303.D
(for any land disturbance or construction activity within the F	ROW of a state road)
□ DEP	303.D
(for Sewage Facilities Planning Modules)	
☐ Postmaster	303.D
(for any land development proposing new streets)	
Other	303.D
Review by Borough Council	307.A.4
Course of action of Borough Council	307.B
☐ Approval ☐ Rejection	
Date/	

PRELIMINARY PLAN INFORMATION REQUIREMENTS

Iten		AN INTORNATION REQUIREMENTS	Applicable Ordinance Section
		g standards	
<u></u>		Scale (no smaller than one-hundred (100) feet to the inch)	401.A.1
		Sheet size	
		☐ Between 18" x 22" and 34" x 44"	401.A.2
		☐ Key map provided for plan if divided in sections	401.A.2
		☐ Sheets numbered showing relationship to total	401.A.2
		Dimensions, bearings, and lot line description properly denoted	401.A.3
		Error of closureno greater than one (1) foot in ten-thousand	401.A.4
		(10,000) feet (to be verified by the Borough Engineer)	
		Legend is clearly indicates existing and proposed features	401.A.5
		Boundary of the subdivision shown as a solid heavy line	401.A.6
	Genera	l information	
		Proposed project name or title	401.B.1
		Names and location of municipal boundaries, if applicable	401.B.2
		Name and address of owner of record	401.B.3/401.B.3.a
		Name and address of individual or consultant that prepared the plan	401.B.3.b
		Date of plan and plan identification number	401.B.4
		Name and address of the land planner, if applicable	401.B.5
		Stamp and seal of the engineer, planner, or landscape architect	401.B.6
		completing the plan	
		North arrow	401.B.7
		Scale, both graphic and written	401.B.7
		Location map at a scale of not less than 1:800	401.B.8
		Tract boundaries	401.B.9
		Total acreage of tract	401.B.10
		Applicable zoning district, lot area, bulk and density requirements	401.B.11
		Location of existing lot line markers	401.B.12
		Names of all property owners abutting the tract	401.B.13
		Notarized signature of landowner	401.B.14
		Statement that plan meets accepted engineering/planning practices	401.B.15
		Sketch plan for remainder of tract, when applicable	401.B.16

	Applicable Ordinance Section
Item	Ordinance Section
Site Analysis Plan	401.C.1
Contour lines at 2' intervals (5' for areas 8% or greater slope)	
Complete boundary survey	401.C.2
Slope identification (8-15%, 15-25%, $>25\%$)	401.C.3
Areas within Flood Hazard District	401.C.4
(distinguishing the floodway and the flood fringe)	401.C.5
Watercourses (perennial and seasonal)	
	401.C.6
Wetland margins	401.C.7
Soil types, with hydric and alluvial soils highlighted	401.C.8
Lakes, ponds, and their shorelines	401.C.9
Location of existing tree masses/vegetative coverage	401.C.10
All existing man-made features on tract	401.C.11
Existing easements, rights-of-way, public lands, and utility lines	401.C.12
Existing streets on or immediately adjacent to tract	401.C.13
☐ Hazardous sites, dumps, underground tanks, etc.	401.C.14
☐ Site Design and Layout Plan	
☐ Streets and alleys (including ROW and cartway widths)	401.D.1
Sidewalks	401.D.1
Lots (including lot dimensions and building envelopes)	401.D.2
Block and lot numbers	401.D.3
Proposed buildings, parking lots, access drives, driveways, etc.	401.D.4
Total number of lots, units, density, and type of land use(s)	401.D.5
Location and owner of all easements	401.D.6
☐ Parks or other areas dedicated for public use	401.D.7
☐ If partially located in adjacent municipality, proposed layouts of	401.D.8
streets, lots, etc. in that municipality	
☐ Improvements Construction Plan	
Plan view showing horizontal layout of streets	401.E.1
☐ Plan view of storm drainage facilities	401.E.2
☐ Profile view of streets, sewers, cuts, and fills	401.E.3

Item	Applicable Ordinance Section
☐ Conservation Plan	
☐ Site features required in Site Analysis Plan (401.C)	401.F.1
☐ Benchmark elevations	401.F.2
Tree masses to be cleared and reasons for clearing	401.F.3.a
Alterations to natural grade and reasons for alterations	401.F.3.b
☐ Compliance with Erosion and Sedimentation Controls	401.F.3.c
Stormwater management and erosion control measures	401.F.4
(to be checked by Borough Engineer for completeness)	
☐ Narrative description of stormwater management systems	401.F.4.b(1)
☐ Complete design calculations and conservation specifications	401.F.4.b(2)
Existing stormwater facilities and natural systems	401.F.4.c
Earthmoving and grading activities, including erosion	401.F.4.d
control measures	
Proposed stormwater facilities and natural systems	401.F.3.e
☐ Landscaping Plan	401.G/
	1304.(zoning)
□ Lighting Plan	401.H/514
☐ Traffic Impact Study	401.I
(Required only when either 50 peak hour trips or 500	
average daily trips are generated from land development)	

FINAL PLAN SUBMISSION PROCEDURE

Item	Applicable Ordinance Section
☐ Application¹	
☐ Application is within one (1) year of preliminary plan approval	308.A
☐ Submit application form	308.D
Calculate the number of plans to be submitted	
☐ Five (5) copies for the Borough Planning Commission	308.C.1.a
One (1) copy for the Borough Engineer	308.C.1.b
One (1) copy for the Borough Zoning Officer	308.C.1.c
One (1) copy for the Borough Administrator	308.C.1.d
One (1) copy for the Borough Solicitor	308.C.1.e
☐ Five (5) copies for the applicant (three (3) to be recorded)	308.C.1.f
One (1) copy for the County Planning Commission	303.A
(if final plan varies substantially from preliminary plan)	
One (1) copy for the County Health Department	303.B
(for on-site sewage systems)	
One (1) copy for the Chester County Conservation District	303.C
(if final plan varies substantially from preliminary plan)	~~~
Additional copies for PennDOT, as required by	303.D
either the Planning Commission or Borough Council	202 13
Additional copies for DEP, as required by either the Planning Commission or Borough Council	303.D
Any additional copies for other reviewing agencies, as	303.D
required either by the Planning Commission or Borough	
Total number of plans for submission	
Appropriate fees \$	308.C.2.b
Appropriate escrow deposits \$	308.C.2.b
☐ Official Submission Date	302.C
Date / _/	
Review by Borough Engineer	309.A.1
Review by Borough Planning Commission	309.A.3

¹See Section 310 for Phased Development Submittals

	Applicable
Item	Ordinance Section
☐ Review by Appropriate Agencies	
County Planning Commission	303.A
County Health Department	303.B
(for land developments with on-site sewer or water)	
County Conservation District	303.C
☐ PennDOT	303.D
(for any land disturbance or construction activity within the	ROW of a state road)
DEP	303.D
(for Sewage Facilities Planning Modules)	
Postmaster	303.D
(for any land development proposing new streets)	
Other	303.D
Review by Borough Council	309.A.4
Course of action of Borough Council	309.B
☐ Approval ☐ Rejection	
Date//	
☐ After approval of final plan	309.B.2
☐ Record the plan (with Borough endorsements)	309.B.2.a/311
☐ Execution of a Subdivision and Land Development Agreement	309.B.2.b/312
☐ Performance guarantee provided	309.B.2.c/313
☐ All permits from other agencies have been received	309.B.2.c
PennDot	
DEP .	
☐ Public Utilities Commission	
County Health Department	
☐ County Conservation District	
☐ Sewer Connection Permit	
□ Other	
☐ Issuance of Building Permit	314.B/
	1908.(zoning)

FINAL PLAN INFORMATION REQUIREMENTS

Unless otherwise indicated, the following requirements apply to both major and minor final plans

	Applicable
Item	Ordinance Section
☐ Drafting standards	-
Consistent with the requirements of Section 401.A	401.A
(see preliminary plan check list)	
☐ Blue or black ink on white paper	402.A.1.b
☐ Signatures block	402.A.1.b
☐ General information	401.B
(consistent with the requirements of Section 401.B)	
☐ Approvals, Certificates, and Documents	402.A.3
☐ A deed/agreement showing ownership of land	402.A.3.a
Owner's acknowledgement of subdivision and land development	402.A.3.b
Offers of dedication and maintenance of undedicated areas	402.A.3.c
with the Borough Solicitor's approval	
☐ Copy of private deed restrictions on site	402.A.3.d
Certification by consultant who prepared the plan that it conforms	402.A.3.e
with all Borough Ordinances	
☐ Site Analysis Plan	401.C
(consistent with the requirements of Section 401.C	
and the terms of preliminary plan approval, when applicable)	

Ttom	Applicable Ordinance Section
Item Site Design and Layout Plan	401.D
(consistent with the requirements of Section 401.D	
and the terms of preliminary plan approval, when applicable)	
The following requirements apply to major subdivisions	
and minor subdivisions, where applicable	
☐ Proposed house locations	402.C.2.b(2)
☐ Proposed driveway locations	402.C.2.b(2)
☐ Names of all streets	402.C.2.b(2)
Final design of all sewage facilities	402.C.2.b(3)
☐ Fire hydrants placement approved by Fire Chief	402.C.2.b(4)
Location of monuments	402.C.2.b(5)
The following requirements apply to land development plans	5
☐ Proposed building locations	402.C.2.b(6)(a)
☐ Location and size of parking lot	402.C.2.b(6)(b)
☐ Provisions for access and traffic control	402.C.2.b(6)(c)
Location of loading docks	402.C.2.b(6)(d)
☐ Provisions for landscaping	402.C.2.b(6)(e)/
	1304.(zoning)
☐ Improvements Construction Planmajor plans	401.E
(consistent with the requirements of Section 401.E	
and the terms of preliminary plan approval)	•
Conservation Planmajor plans ²	401.F
(consistent with the requirements of Section 401.F	
and the terms of preliminary plan approval, when applicable)	401 <i>G</i> ./
Landscaping Planmajor plans ³	401.G/ 1304.(zoning)
(consistent with the requirements of Section 401.G and the terms of preliminary plan approval, when applicable)	1504.(ZOIIIIE)
outer two column of Linearing Linear all Lin	

²May be required for minor plans at the discretion of the Planning Commission or Borough Engineer (Section 402.B.3)

³May be required for minor plans at the discretion of the Planning Commission (Section 402.B.4)

Lighting Planmajor plans	401.H
(consistent with the requirements of Section 401.H	
and the terms of preliminary plan approval)	
Traffic Impact Studymajor plans as required	401.I
(consistent with the requirements of Section 401.I	
and the terms of preliminary plan approval)	

Subdivision/Land Development Agreement

Prior to the review of the final plan of any major subdivision or land development, a duplicate original of the Agreement shall be filed with the Borough Planning Commission. A signed copy of this agreement shall be filed with the Borough Council (including a performance guarantee in a form satisfactory to the Borough Solicitor) equal one-hundred-ten (110) percent of the amount of the total estimated improvements prior to the approval of the final plan.

Subdivision and Land Development Agreement In Re: Location Name of subdivision or land development The undersigned applicant hereby agrees to provide throughout his development and as shown on the plan of ____ dated _____, the following municipal improvements: **Estimated** Estimated Cost (times) Number of Units (equals) **Unit Cost Improvements** Street grading Street base Street paving course Curbs Sidewalks Gutters Storm sewer facilities Sanitary sewers Trunk lines Mains Laterals Force mains Pump stations Treatment plants____ x Water mains Fire hydrants Street monuments Street name signs

Street lights		X		· · · · · · · · · · · · · · · · · · ·	=	***	
Traffic control devices		X	<u>-</u>	<u> </u>		*	
Shade Trees		X	<u> </u>	<u>.</u>	=		
Landscape treatments		X			==	b	
Other		X				 *	
Other		X				*	
Other	<u> </u>	X	 .	<u></u>		<u></u>	
				Total E	Estimated Cost		
					n Percent of Cost		
		£		(cost x	.10)		
				Total P	Performance Guarantee	•	

appendix E Plant Materials List

Canopy trees

Botanical Name

All canopy trees used to meet the required planting requirements shall be of a two (2) inch caliper minimum. Required canopy tree plantings shall be selected from the below list or a species hardy to the area according to Section 1304.D.1. of the Zoning Ordinance. Any canopy tree that is marked with an asterisk (*) before its botanical name can also be used as a flowering tree.

Common Name

DOUBLE I WALL	
Acer campestre	Hedge Maple
Acer ginnala	Amur Maple
Acer palmatum	Japanese Maple
Acer platanoides columnare	Columnar Norway Maple
Acer rubrum	Red Maple
Acer saccharum	Sugar Maple
Carpinus betulus	European Hornbeam
Carpinus betulus fastigiata	Pyramidal European Hornbeam
Crataegeous phaenopyrum treeform	Washington Hawthorn
Crataegous vividis 'Winter King'	Winter King Hawthorn
Fagus grandifolia	American Beech
Fagus sylvatica	European Beech
Fraxinus americana	White Ash
Fraxinus pennsylvania lanceolata	Green Ash
Ginkgo biloba	Ginkgo (male only)
Gleditsia triacanthos inermis	Thornless Honey Locust
Larix kaempferi	Japanese Larch
Liquidambar stryraciflua	Sweet Gum
Metasequoia glyptostroboides	Dawn Redwood
Ostrya virginiana	American Hophornbeam
Phellondendron amurense	Amur Cork Tree (male only)
Plantanus acerifolia	London Plane Tree
Pyrus calleyana 'Redspire'	Redspire Pear
Pyrus calleyana 'Aristocrat'	Aristocrat Pear
Pyrus calleyana 'Capital'	Capital Pear
Pyrus calleyana 'Cleveland Select'	Cleveland Pear
Pyrus calleyana 'Whitehouse'	Whitehouse Pear
Quercus alba	White Oak
Quercus borealis	Red Oak
Quercus coccinea	Scarlet Oak
Quercus palustris	Pin Oak
	Acer campestre Acer ginnala Acer palmatum Acer platanoides columnare Acer rubrum Acer saccharum Carpinus betulus Carpinus betulus fastigiata Crataegeous phaenopyrum treeform Crataegous vividis 'Winter King' Fagus grandifolia Fagus sylvatica Fraxinus americana Fraxinus pennsylvania lanceolata Ginkgo biloba Gleditsia triacanthos inermis Larix kaempferi Liquidambar stryraciflua Metasequoia glyptostroboides Ostrya virginiana Phellondendron amurense Plantanus acerifolia Pyrus calleyana 'Redspire' Pyrus calleyana 'Capital' Pyrus calleyana 'Cleveland Select' Pyrus calleyana 'Whitehouse' Quercus alba Quercus borealis Quercus coccinea

Quercus phellos Sophora japonica

Tilia americana 'Redmond' Tilia cordata 'Chancellor'

Zelkova serrata

Willow Oak

Japanese Pagodatree
Redmond Linden
Chancellor Linden

Japanese Zelkova

Flowering trees

All flowering trees used to meet the required planting requirements shall be of two (2) inch caliper minimum. Required flowering tree plantings shall be selected from the below list or a species hardy to the area according to Section 1304.D.1. of the Zoning Ordinance. Any flowering tree that is marked with an asterisk (*) before its botanical name can also be used as a canopy tree.

Botanical Name	Common Name
Amelanchier canadensis	Shadblow Serviceberry
Cornus florida	Flowering Dogwood
Cornus kousa	Kousa Dogwood
Cornus mas	Cornelian Cherry
Crataegus species	Any Hawthorn species
Halesia carolina	Carolina Silverbell
Koelreuteria paniculata	Golden Rain Tree
Magnolia soulangeana	Saucer Magnolia
Magnolia virginiana	Sweetbay Magnolia
Malus species	Any Crab species
Oxydendrum arboreum	Sourwood
Prunus cerasifera	Purpleleaf Flowering Plum
Prunus kwanzan	Kwanzan Cherry
Prunus sargentii	Sargent Cherry
Prunus serrulata	Japanese Flowering Cherry
Prunus serrulata x subhertella	Yoshino Cherry
Prunus subhertella pendula	Weeping Cherry
Pyrus calleyana 'Redspire'	Redspire Pear
Pyrus calleyana 'Aristocrat'	Aristocrat Pear
Pyrus calleyana 'Capital'	Capital Pear
Pyrus calleyana 'Cleveland Select'	Cleveland Pear
Pyrus calleyana 'Whitehouse'	Whitehouse Pear
Stewartia koreana	Korean Stewartia

Evergreen trees

All evergreen trees used to meet the required planting requirements shall be at least four (4) feet in height. Required evergreen tree plantings shall be selected from the below list or a species hardy to the area according to Section 1304.D.1. of the Zoning Ordinance.

Botanical Name	Common Name
Abies concolor	Concolor Fir
Ilex opaca	American Holly
Picea abies	Norway Spruce
Picea omorika	Serbian Spruce
Picea pungens	Colorado Spruce
Pinus nigra	Australian Pine
Pinus strobus	. White Pine
Pseudotsuga menziesii	Douglas Fir
Taxus baccata	English Yew
Taxus cuspidata	Japanese Yew
Tsuga canadensis	Canada Hemlock

Trip Generation Approximations

The below list approximates the size of common land uses that will generate either 50 peak hour one-way trips or 500 average daily trips. Uses generating this number of trips are required, in accordance with Section 401.I of this Ordinance, to complete a traffic impact study. If the use is not listed below, consult ITE's Trip Generation Manual (latest edition) for trip generation rates.

Type of development

- Single-family detached residential
- Apartment
- Townhouse or condominium
- Mobile Home
- General office building
- Research center
- Convenience market (open 24 hours)
- Service station
- Fast food without drive-in
- Day care center
- Motel
- General light industry

Size

- 43 dwelling units
- 77 dwelling units
- 77 dwelling units
- 82 occupied dwelling units
- 17,000 sq. ft. gross floor area
- 30,000 sq. ft. gross floor area
- 777 sq. ft.
- 3 gasoline pumps
- 1,170 sq. ft.
- 61 students
- 82 occupied rooms
- 118,000 sq. ft.

source: ITE's Trip Generation, 5th Edition, 1991

RESOLUTION NO. 9519

We, the undersigned members of the Spring City Borough Council, do hereby resolve to accept the updated Subdivision and Land Development Ordinance as the official Subdivision and Land Development Ordinance of Spring City Borough. We hereby authorize its publication on this date.

Darl Koch	December 4,	1995
President, Council		
Miliau Dauch	-1	
Member		
Steph P. McCartly:		
Member		
Comet R. Shaner		
Member Aug O. Water		
Member/		
Daniel L Bauman		
Member		
Member 6.0 mg - 11		
2301/1/0/1/N		

Member